A.D. 1860, *27th January.* N° 205.

SPECIFICATION

OF

MAGLOIRE OLIVIER DAMMANN.

PRODUCING FUMIGATIONS FOR THE CURE OF GOUT, RHEUMATISMS, &c.

LONDON:
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A.D. 1860, *27th January.* N° 205.

Producing Fumigations for the Cure of Gout, Rheumatisms, &c.

LETTERS PATENT to Magloire Olivier Dammann, of No. 13, Queen's Road, Haverstock Hill, St. Pancrass, London, for the Invention of "An Apparatus with Chemical Process producing Fumigations for the Cure of the Gout, Rhumatisms, Nerveous Debility, and Desease of the Skin."

Sealed the 27th March 1860, and dated the 27th January 1860.

(*Void by reason of the Patentee having neglected to file a Specification in pursuance of the conditions of the Letters Patent.*)

PROVISIONAL SPECIFICATION left by the said Magloire Olivier Dammann at the Office of the Commissioners of Patents, with his Petition, on the 27th January 1860.

I, Magloire Olivier Dammann, of No. 13, Queen's Road, Haverstock Hill, St. Pancrass, London, do hereby declare the nature of the said Invention for "An Apparatus with Chemical Process Producing Fumigations for the Cure of the Gout, Rhumatisms, Nerveous Debility, and Desease of the Skin," to be as follows:—

This apparatus with the chemical process are of a very great acquisition on the present state of science. The apparatus has for aim to produce the absence of vital air inside of it, so that the patient is subjected to a succion which

facilitate the opening of the pores of the skin and calls forth the viciated humours.

The chemical produces employed have for object to replace what is called at the presem time vapour baths. The chemical produces exclude all humidity; the have a direct action on the viciated humours brought forth by the action of the apparatus, and compel the viciated humours to set themselves in motion and to come out by the perspiration provoked by the heat and the succion of the apparatus.

This apparatus is made of zinc or other suitable materials; it is about of 46 inches in heigth, 36 in length, and 28 inches in width. The front of it opens with a door, to allow the patient to get in; the top of it equally opens, so that the head of the patient is kept above. The inside of this apparatus countains a case in which a furnace is introduced, and upon which the chemical ingredients producing the fumigation are burnt; besides there is a seat for the patient, and a sort of a step for his feet; there is also a double bottom of about 2 inches deep to this apparatus. This double bottom corresponds with a pipe which is connected with a cheminey and lets out the over quantity of gas or heat if required. There are two keys, 1 to the double bottom, the other to the pipe, so that by shutting the two keys no external air can inter the apparatus. By opening the 2 keys, the external air immediately replaces the heat and the gas which the apparatus countained. This ventilation at libitum is merely a measure of prudence and serves to graduate the fumigation which most be regulated according to the state of the patient.

LONDON:
Printed by George Edward Eyre and William Spottiswoode,
Printers to the Queen's most Excellent Majesty. 1860.